

Work Order ID 138394

138394

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Monday, January 18, 2016 8:10:38 AM

Item ID: D3404-1 Accept *N900040100* Setup Start *NS1*

Revision ID: .. Stop *NS2*

Item Name: GHW/ Lug

Start Date: 10/26/2015 Start Qty: 40.00 *40*

Required Date: 10/26/2015 Req'd Qty: 40.00 *40*

Reference: Cust Item ID: Customer:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____ Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3404	Rev C								

100 0.00

100

Bandsaw BAND SAW

Memo 0.13

Jeaspa Bandsaw Cut blank: 2.700" long

40 0

DAS 40 9-89

16/01/19

104 0.00

104

Outsource5

Outsource process - Machining

Memo 0.00

ISSUE PO 31109

MACHINE PER DRWG D3404 REV.C

h 16-01-22

PTO →

108 0.00

108

Packaging

Packaging

Memo 0.00

Identify as per dwg & Stock Location: _____

40 16-02-16



Non-Conformance Report

Reviewed
DQA:
Date:

Printed on: Thursday, February 25, 2016

Details			
Raised Date 2/25/2016	Status Open	Owner Monterroza, William	Number NCR16-5613
Target Date 3/25/2016	Standard		Severity MINOR
Process Inspection		Audit	
Raised By Person Duval, Patrick	Raised Against (Department or Supplier) Engineering		Fault Category Supplier
Details found at inspection on D3404-1 PO31109 that chamfer on lug are missing. Instruction missing on drawings.no fault of supplier.			
Keywords D3404-1		Product D412-742\D3404-1	
Document		Root Cause Drawing	
Closed By	Closed Date	Resolution	

Corrective Action			
Target Date 3/18/2016	Owner Downing, Eric M	Closed Date	Closed By
Details			

Actions			
Number	Owner	Target Date	Completed Date
Details		Response	
1	Downing, Eric M	3/4/2016	2/25/2016
contact supplier and determine an corrective action		no fault of supplier instruction missing on drawings.	
2	Poulin, Mario	3/4/2016	
due to priority of parts chamfer must be performed by Dart. perform chamfer of 45° by hand around profile and around hole.		DAS 44 9-89 16/04/11	
3	Downing, Eric M	3/4/2016	
create PAR to have drawing updated with correct profile			

Verification & Review			
Target Date 3/18/2016	Owner Downing, Eric M	Closed Date	Closed By
Details			

Actions			
Number	Owner	Target Date	Completed Date
Details		Response	

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Monday, January 18, 2016 8:10:38 AM

Item ID: D3404-1 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: GHW/ Lug
 Start Date: 10/26/2015 Start Qty: 40.00 *40* Cust Item ID:
 Required Date: 10/26/2015 Req'd Qty: 40.00 *40* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
115	QC5- Inspect part completeness to step on W/O	0.00							
115									
QC	Memo	0.00							
Quality Control									
									DAS 38 FEB 16 2016
140	Identify as per dwg & Stock Location: <u>N/A 07</u>	0.00							
140									
Packaging	Memo	0.07							
Packaging	LOCATION: WA001								
									DAS 6 9-89 FEB 16 2016
150	QC21- Final Inspection - Work Order Release	0.00							
150									
QC	Memo	0.01							
Quality Control									
									MAR 18 2016

MCS MAR 18 2016

Picklist Print

Monday, January 18, 2016 8:10:38 AM

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Work Order ID: 138394

138394

Parent Item: D3404-1

D3404-1

Parent Item Name: GHW/ Lug

Start Date: 10/26/2015

Required Date: 10/26/2015

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP Rev:A05.09.01New issueKJ/JLM
IPP rev B 09.01.28 new geometry rev.C EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B0.750X2.500		Purchased		No		100	f	12.0000	0.2291	9.646316			DAS
M304B0 750X2 500									**			<u>16/01/19</u>	40
304 BAR .750 X 2.50													9-89

Location

Loc Qty

Loc Code

MAT009

12

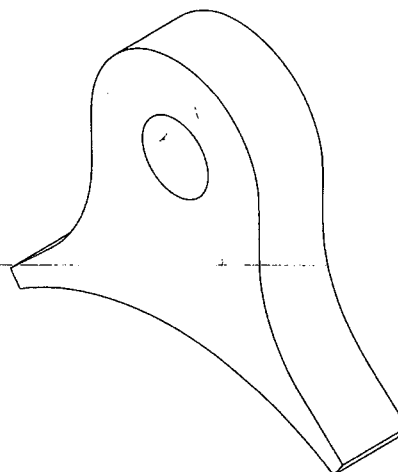
→ m133450

12

8.8

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCOMPLETED COPY
 SUBJECT TO REVISIONS
 WITHIN 14 DAYS
 WORK ORDER
 NO. 138394 MJS

15-1029



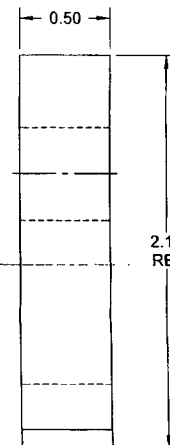
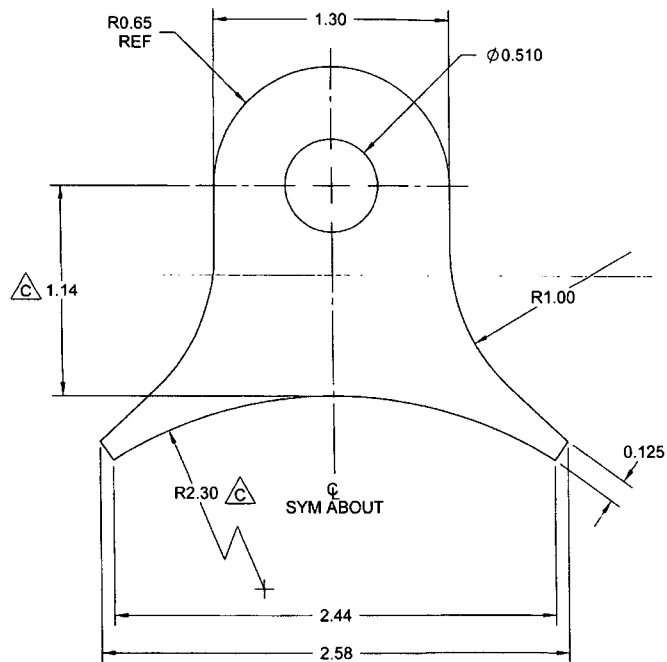
D3404-1 GHW LUG

RELEASED
 08/12/13 NW

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR
 PER MIL-S-5059 (ANNEALED) 2B FINISH OR AMS 5513/5524
 REF. DART SPEC. M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.030 TO 0.060 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs

C	DRAWING REDRAWN IN SOLIDWORKS WITH CURRENT STANDARDS AND TRANSFERRED TO "B" SIZE BORDER. B6-2, 2.30 RAD WAS 2.13. C7-2 1.14 DIM WAS 1.20.	AJS	08.12.02
B	UPDATE M-SPEC	PH	05.06.14
A	NEW ISSUE	PH	05.03.08
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3404	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		GHW LUG	NTS
DATE	08.12.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



RELEASED
08/12/18 JWW

DESIGN	PH	DART AEROSPACE LTD	
DRAWN	A/S	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3404	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		GHW LUG	NTS
DATE	08.12.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31109**

Purchase Order Date 1/22/2016

PO Print Date 1/22/2016

Page Number 2 of 3

TO: METEOR

VC-MET003

Ship To: DART AEROSPACE LTD

4711C METAL TECHNOLOGY INC.
6 TERRY FOX DRIVE PO BOX 781
HANKLEEK HILL, ON K0B 1R0

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

613 678 3957

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Linda Lacelle

10127-2607

Net 10

CAD

Destination-Collect

Line Total: **\$1,850.00**

D3404-1P

CHW/ Lug

2/15/2015

Yes

2/15/2016

40.00 ✓

Each

\$29.90

\$1,196.00

MACHINE PER DRWG D3404 REV C
B1-08594

Line Total: **\$1,196.00**

D4016-1P

Hinge Half, Base

2/15/2015

Yes

2/15/2015

40.00 ✓

Each

\$31.00

\$1,240.00

MACHINE PER DRWG D4016 REV A
B1-00745

Line Total: **\$1,240.00**

D4016-2P

Hinge Half, Lid

2/15/2016

Yes

2/15/2016

60.00 ✓

Each

\$28.00

\$1,680.00

MACHINE PER DRWG D4016 REV A
B1-00746

Note:

1/22/2016



20 Terry Fox Drive
Vankleek Hill, Ontario K0B 1R0 , Canada
Tel: (613) 678-3957
Fax: (613) 678-3956

Delivery Slip No.: 21113
Date: Feb 10, 2016
Page: 1

Sold to: Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Ship to: Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No.: 31109	Sold By: Walz, Christian D.
Shipped By: your truck	Ship Date: Feb 10, 2016

Description	Unit	Ordered quantity	Shipped quantity	Backorder quantity
D3278-1 Support	Each	40		
3278-2 Support, as per drawing D3278-2 Rev	Each	40		
3137-3 Bracket Assembly, as per drawing D3137 Rev	Each	100		
D3404-1 GHW LUGS, as per drawing Rev C	Each	40	40	
4016-1 Basket Hinge, as per drawing 4016-1 Rev A	Each	40		40
4016-3 Basket Hinge, as per drawing 4016-3 Rev A	Each	60		60
3886-1 RevB Lug. as per drawing D3886 Rev	Each	40	42	
The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.				
Received by _____		Thank you for your order!		



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

<u>QUANTITY</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>P.O. NUMBER</u>
✓ 40	D3404-1	Lug Batch# 138394	31109
✓ 42	D3910-3 D3586-1	Lug Batch# 137743	31109

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Jan Norris

Vankleek Hill, February 10, 2016

SP 16-02-16